

**RECORD OF MEETING
AMEC PROJECTS 1.5-1/1.5
11-14 November 2003
Murmansk, RUSSIA**

INTRODUCTION

Representatives of the Ministries of Defence (MOD) of Russia (RF), Norway (NOR), and the US Department of Defense (US) met in accordance with the AMEC Principals decisions on AMEC Projects 1.5 “Cooperation in Radiation Safety” and 1.5-1 “Radiation Control at Facilities – Application of the PICASSO System.” The list of participants is included in Attachment 1.

MEETING GOALS

- Visit FGUP Atomflot and review the status of the installation of PICASSO.
- Participate in the commissioning ceremony of PICASSO at FGUP Atomflot.
- Visit FGUP 10 SRZ to review the status of the Norwegian/Russian purchased dosimeters and US dosimeter card readers and spare parts.
- Review plans to install PICASSO at FGUP 10 SRZ.

ACCOMPLISHED AND NEXT STEPS

- US DD-100 electronic dosimeters
 - ✓ The transfer of the remaining equipment is no longer being pursued.
- FGUP 10 SRZ KID-08S Dosimeter System
 - ✓ The RF MOD will undertake the necessary measures to resolve the issue of transfer of property ownership before the end of December 2003. In order to do so, ICC Nuklid will draft the necessary documents and forward them to the RF MOD.
 - ✓ The Phase 2 Final report has been written and sent to RF MOD for approval.
 - ✓ A close-out report on Project 1.5 will be prepared and finalised after the transfer of ownership for the KID-08S dosimetric system to 10 SRZ has been completed.
- PICASSO AT FGUP ATOMFLOT
 - ✓ The Technical experts visited the site and were pleased to see that the PICASSO installation is completed. PICASSO was successfully commissioned and the six months of trial operation began on 25 September 2003 and will be completed on 24 March 2004.
 - ✓ PICASSO was displayed to the AMEC Principals and the public on November 13th 2003.
 - ✓ The RF report describing the protocol for transferring radiation monitoring information to the RF Minatom Situation Crisis Centre and to Murmansk territorial automated radiation monitoring system (MTASKRO) is now being drafted.

- ✓ Many of the other outstanding project reports will be provided in December.
 - ✓ The RF has failed to include samples of collected data in the monthly progress reports (e.g., screen printouts) from PICASSO. All future progress reports will contain these data.
 - ✓ On completion of six month trial operation the State Acceptance Commission will commission the system into operation in accordance with Russian regulations. The transfer of property ownership to the RF will begin immediately after the State Acceptance Commission completes its work. The RF side does not anticipate that transfer of property should present problems and will occur no later than May 2004.
 - ✓ The Metrological Certification process has been started. The final certificate of the complete ARMS-SP-LRW will be issued in March 2004. This Certificate is required for acceptance of the system by the State Acceptance Commission.
- PICASSO AT FGUP 10 SRZ
 - ✓ The RF MOD has voiced its intention not to approve the design contract for the establishment of PICASSO at FGUP 10 SRZ between ICC Nuklid and BNL.
 - ✓ RF MOD will notify BNL by 17 November of their final recommendation. If the MOD certifies that ICC Nuklid is no longer the RF MOD contractor, BNL will issue a contract cancellation order. At that same time, BNL will begin negotiations with the newly identified contractor to complete the design documents. ICC Nuklid has made no financial commitments to this point in time under this contract.
 - ✓ The cancellation of the ICC Nuklid contract will delay the installation of PICASSO at FGUP 10 SRZ.

NEXT MEETING

- A Project Officers meeting will be held in Murmansk at the completion of the six-month trial operation in March 2004.

 For Russian Ministry of
 Defence
 Captain 1st Rank
 Viktor Bursuk

 For Norwegian Ministry
 of Defence
 Dr. Monica Endregard

 For US Department of
 Defense
 LCDR Jerry Sanders

**ATTACHMENT 1
LIST OF PARTICIPANTS**